

Please amend the last full paragraph on page 11; as follows:

As shown in FIG. 3, in at least one embodiment, a display 300 is at least partly integrated with the array 102 of MTJ cells 104. The display 300 is characterized by an array of pixels 302. In such a setting, each MTJ cell 202 is further coupled to at least one pixel 302, such that the MTJ cells 104 of the digitizer 100 actively controls the pixels 302 of the display 300, thus providing a touch-screen. FIG. 6 provides a partial perspective view of magnetic memory digitizing device 100 incorporating a display 300 above the array 102 of MTJ cells 104. Display 300 includes an array of pixels 600, of which pixel 302, 302', 302"... 302" are exemplary. As shown, both the display 300 and the array 102 of MTJ cells 104 are below the ~~encasing~~ <sup>encasing</sup> outer surface 200. In at least one embodiment, the ~~outer~~ <sup>encasing</sup> surface of the display may be ~~outer~~ <sup>encasing</sup> surface 200. It is understood and appreciated that display panels such as display 300 provide visual information in the form of text, shapes, images or the like. Fundamentally, such information is composed of pixels, the smallest complete component of the image. As one or more MTJ cells 104 of the array 102 activate their associated pixels 302, visual information is created and perceived by the user. As pixel 302 is above MTJ cell 104, when activated by the sense layer of MTJ cell 104 being reoriented, the illumination of pixel 302, and thus its component of visual information, is displayed upon the display 300 proximate to the sense layer 202 of MTJ cell 104. Display panels used in such touch screen applications typically employs transistors in an active matrix, and are well known to those skilled in the art. Here, the MTJ cells 104 of the array 102 are mated to the array of transistors in at least a one-to-one relationship as is further shown in FIG. 4. The condition of the sense layer 201 in each MTJ cell 202 is thereby used to control the pixels 302 of the display 300.

#### IN THE DRAWINGS

The attached sheets of drawings include changes to FIG. 3 and a new drawing (FIG. 6) as requested by the Examiner. These sheets replace the original sheets including FIGs. 1-5.